

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	747	catalyst same (vpo or vanadium\$1phosphorus or phosphorus\$1vanadium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L2	548	L1 and ((chromium or cr) or (molybdenum or mo) or (tungsten or wolfram) or (iron or fe) or (ruthenium or ru) or cobalt or (rhodium or rh) or (iridium or ir) or (nickel or ni) or (palladium or pd) or (platinum or pt) or (zinc or zn) or (lead or pb))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L3	56	L2 and (pyridine or quinoline or pyridazine or pyrimidine or pyrazine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L4	40	L3 and ((silic\$2 or sio2 or "sio.sub.2") or (alumin\$2 or al2o3 or "al.sub.2o.sub.3") or (zirconi\$2 or zro2 or "zro.sub.2") or (titani\$2 or tio2 or "tio.sub.2") same (support or carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L5	6	L4 and methylpyridine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L6	750	(546/286).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/05/10 07:40
L7	5	L6 and (vpo or vanadium \$1phosphorus or phosphorus\$1vanadium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L8	3857	(502/200,209-211,213,214).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/05/10 07:40

L9	224	L8 and (vpo or vanadium \$1phosphorus or phosphorus\$1vanadium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L10	194	L9 and ((chromium or cr) or (molybdenum or mo) or (tungsten or wolfram) or (iron or fe) or (ruthenium or ru) or cobalt or (rhodium or rh) or (iridium or ir) or (nickel or ni) or (palladium or pd) or (platinum or pt) or (zinc or zn) or (lead or pb))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L11	5	10 and (pyridine or quinoline or pyridazine or pyrimidine or pyrazine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:40
L12	59	cyanopyridine same methylpyridine same (ammonia or nh3 or "nh. sub.3") same (oxygen or o2 or "o.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:41
L13	10	L12 and (catalyst same vanadium same phosphorus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:41
L14	8	L13 and ((chromium or cr) or (molybdenum or mo) or (tungsten or wolfram) or (iron or fe) or (ruthenium or ru) or cobalt or (rhodium or rh) or (iridium or ir) or (nickel or ni) or (palladium or pd) or (platinum or pt) or (zinc or zn) or (lead or pb))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:41
L15	3847	(502/167,312,353).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/05/10 07:41
L16	747	catalyst same (vpo or vanadium \$1phosphorus or phosphorus\$1vanadium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:41
L17	26	L15 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/10 07:41

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	11	(502/167,312,353).CCLS.	UPAD	OR	OFF	2010/05/10 07:42
L19	11	(502/200,209-211,213,214).CCLS.	UPAD	OR	OFF	2010/05/10 07:42
L20	0	(546/286).CCLS.	UPAD	OR	OFF	2010/05/10 07:42

5/10/10 7:42:51 AM

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